

ZFC Applied Set Theory – to Astronomy

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$A \cup B$ – axiom of
independence B_i

Implicit

$A \cup B$

Formal step

$A \cup B$

Followed by next step

Independence – Bii

With a choice – B – Bii

Formal applied

$A \cup B - B$ ii

Full Sentence

$A \cup B \rightarrow B \cup B_{ii} (A \cup B, B_{ii})$ equivalence $(A - B_{ii})$

In the simple sense
proving A a set with B a
higher set, in
equivalence with B_{ii} and
so all equal but also
independent and choice-
set which means
separated by a choice or
drift or movement and
passing by. Even

complexly so in infinite complexity.

How is this proven – by a complex equation above – which is actually as simple as –

$A \cup B - B_{ii}$ which is axiom applied choice and independence.

This proves a simple group of stars which are infinitely dispersed and unified as drifts and has

some colour of redness
usually but also strong
surreal appearances all
in forms after forms of
distant groups which all
unionise in a
constellation which is
independent in groups –
like what is seen as a
large star-constellation
with many relations.

Perhaps simply –

A quiescent surreal
group with “a bit” of
red.